

Chief Secretary's Office, Adelaide, August 29th, 1892.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

JOHN A. COCKBURN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of July, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
• Population, July 1	304,908	304,461	307,937	310,972	316,285		324,424											
Births.....	982	932	945	884	1,080	965	942											6,302
Rate per cent.	322	306	307	284	341	—	290											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stat'd.	+Coroners' Inquiries.	Uncerti- fied causes of Death.	
All causes	276	313	255	342	321	301	251	49	22	20	42	42	58	16	2	19	17	2,333
Rate per cent.	91	103	83	110	101	—	77	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	25	28	37	56	31	—	21	5	5	3	5	—	3	—	—	—	—	
II. Parasitic	1	—	1	—	—	—	3	—	—	2	—	—	1	—	—	—	—	
III. Dietic	1	5	1	4	2	—	1	1	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	43	59	53	54	62	—	45	2	1	3	16	11	11	1	—	—	—	
V. Developmental..	40	39	32	34	33	—	29	6	—	—	—	—	11	12	—	—	—	
VI. Local	131	149	106	155	155	—	118	19	13	10	19	25	29	3	—	—	—	
VII. Violence	18	18	14	26	16	—	11	1	2	1	2	2	2	—	1	—	—	
VIII. Ill-defined and not specified causes	17	15	11	13	22	—	23	15	1	1	—	4	1	—	1	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

+ Including inquests.

‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Other constitutional diseases	1	4	Accidents of childbirth....	—	2
Measles	—	—	V.			Diseases of locomotive system	—	2
Scarlet fever	—	—	Premature birth.....	5	—	Diseases of integumentary system.....	1	—
Relapsing fever	—	—	Cyanosis	—	—	VII.		
Influenza ..	—	—	Congenital defects	1	—	(Accident.)		
Whooping-cough	1	—	Old age	—	23	Fracture and contusion....	—	5
Diphtheria	1	8	VI.			Gunshot wound	—	2
Simple and ill-defined fever..	—	—	Apoplexy	—	7	Cut, stab.....	—	—
Enteric fever	—	4	Epilepsy	—	1	Burn and scald	—	1
Simple cholera	—	—	Convulsions	2	1	Poison	—	—
Diarrhoea, dysentery.....	1	3	Other diseases of brain and nervous system	—	13	Drowning	—	1
Remittent fever	—	—	Diseases of organs of special sense	—	—	Suffocation	1	—
Venereal affections.....	—	1	Diseases of circulatory system	1	25	Otherwise	—	—
Erysipelas	1	—	Croup	1	5	(Homicide.)		
Pyæmia and septicæmia	—	—	Bronchitis	4	2	Murder and manslaughter..	—	—
Puerperal fever	—	—	Pneumonia	2	14	(Suicide.)		
Other zymotic diseases	1	—	Pleurisy	1	—	Gunshot wound.....	—	—
II.			Other diseases of respiratory system.....	—	2	Cut, stab	—	—
Thrush	—	—	Dentition	1	1	Poison	—	1
Worms and other parasitical diseases	—	3	Quinsy, sore throat	—	1	Drowning	—	—
III.			Enteritis	3	3	Hanging	—	—
Privation—want of breast milk	1	—	Peritonitis	—	—	Otherwise	—	—
Alcoholism	—	—	Diseases of liver.....	—	5	VIII.		
IV.			Other diseases of digestive system.....	1	3	Dropsy	—	1
Rheumatic fever and rheumatism of heart	—	1	Diseases of lymphatic systems and of ductless glands	—	—	Debility, atrophy, inanition	13	4
Rheumatism	—	—	Diseases of urinary system	2	10	Mortification	—	—
Gout	—	—	Diseases of generative system	—	2	Tumor	—	—
Cancer, malignant disease	—	11				Abscess	—	—
Tabes mesenterica	1	—				Hæmorrhage	1	—
Tubercular meningitis	—	1				Sudden, cause unascertained	—	—
Phthisis	—	23				Other ill-defined and not specified causes	1	3
Scrofula, tuberculosis	—	3						

Return of Births and Deaths registered in City of Adelaide in the Month of July, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
Population, Jan. 1st	36,180	36,219	36,600	37,189	37,727		38,240											
Births	120	97	111	85	140	111	95											684
Rate per cent.....	·322	·268	·303	·229	·371	—	·248											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	* Coroner's inquiries.	+ Uncertified causes of death.	
All causes	51	69	70	70	67	65	59	12	4	4	13	10	12	4	—	1	—	512
Rate per cent.....	·141	·191	·191	·188	·178	—	·154	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	3	4	7	13	5	—	3	—	1	—	1	—	1	—	—	—	—	
II. Parasitic	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—	—	—	
III. Dietic	1	4	—	2	1	—	1	1	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	10	17	17	15	18	—	7	—	—	—	4	2	1	—	—	—	—	
V. Developmental...	8	8	11	5	5	—	10	3	—	—	—	—	5	2	—	—	—	
VI. Local	24	32	31	32	33	—	30	4	3	2	8	7	4	2	—	—	—	
VII. Violence	3	3	3	3	1	—	2	—	—	—	—	1	1	—	—	—	—	
VIII. Ill-defined and not specified causes	2	1	1	—	4	—	4	4	—	—	—	—	—	—	—	—	—	

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	1	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	2	Diseases of locomotive system	—	1
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	2	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion....	—	1
Diphtheria	—	1	Congenital defects	1	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	7	Cut, stab	—	—
Enteric fever	—	—				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	—	1	Apoplexy	—	1	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	1	Convulsions	1	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	4	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	7	(Suicide.)		
Other zymotic diseases	—	—	Croup	1	—	Gunshot wound	—	—
II.			Bronchitis	—	—	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	6	Poison	—	1
Worms and other parasitical diseases	—	2	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	1	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—			
IV.			Enteritis	1	—	VIII.		
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—	Dropsy	—	—
Rheumatism	—	—	Diseases of liver	—	—	Debility, atrophy, inanition	4	—
Gout	—	—	Other diseases of digestive system	—	—	Mortification	—	—
Cancer, malignant disease ..	—	1	Diseases of lymphatic sys- tems and of ductless glands	—	—	Tumor	—	—
Tabes mesenterica	—	—	Diseases of urinary system	1	6	Abscess	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	1	Hæmorrhage	—	—
Phthisis	—	3				Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of July, 1892.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	38,240	6,138	6,758	7,838	9,139	3,630	4,737
Persons to an acre	10·5	10·7	12·5	14·2	12·7	7·6	7·3
Births	95	17	13	29	18	4	14
Male	43	8	4	13	8	2	8
Female	52	9	9	16	10	2	6
Deaths	51	14	8	8	10	6	5
Male	29	8	4	4	8	3	2
Female	22	6	4	4	2	3	3
CLASSES.							
i. Specific Febrile or Zymotic Diseases	1	—	—	1	—	—	—
ii. Parasitic Diseases	1	—	—	—	—	—	1
iii. Dietic Diseases	1	—	—	—	—	1	—
iv. Constitutional Diseases	6	—	1	1	2	2	—
v. Developmental Diseases	10	6	—	2	1	—	1
vi. Local Diseases	27	5	6	3	7	3	3
vii. Violence	1	—	1	—	—	—	—
viii. Ill-defined and not specified causes	4	3	—	1	—	—	—
Percentage of Deaths to population of each Ward	·133	·228	·118	·102	·109	·165	·106

Causes of Deaths registered in the Month of July, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	2	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	2	Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	2	—			
Whooping-cough	—	—	Cyanosis	—	—	VII.		
Diphtheria	—	1	Congenital defects	1	—	(Accident.)		
Simple and ill-defined fever ..	—	—	Old age	—	7	Fracture and contusion	—	1
Enteric fever	—	—	VI.			Gunshot wound	—	—
Simple cholera	—	—	Apoplexy	—	1	Cut, stab	—	—
Diarrhoea, dysentery	—	—	Epilepsy	—	—	Burn and scald	—	—
Remittent fever	—	—	Convulsions	1	—	Poison	—	—
Veneral affections.....	—	—	Other diseases of brain and nervous system.....	—	3	Drowning	—	—
Erysipelas	—	—	Diseases of organs of special sense	—	—	Suffocation	—	—
Pyæmia and septicæmia	—	—	Diseases of circulatory system	—	6	Otherwise	—	—
Puerperal fever	—	—	Croup	1	—	(Homicide.)		
Other zymotic diseases	—	—	Bronchitis	—	—	Murder and manslaughter ..	—	—
II.			Pneumonia ..	—	6	(Suicide.)		
Thrush	—	—	Pleurisy	—	—	Gunshot wound	—	—
Worms and other parasitical diseases	—	1	Other diseases of respiratory system	—	—	Cut, stab	—	—
III.			Dentition	—	—	Poison	—	—
Privation — Want of breast milk.....	1	—	Quinsy, sore throat	—	—	Drowning	—	—
Alcoholism	—	—	Enteritis	1	—	Hanging	—	—
IV.			Peritonitis	—	—	Otherwise	—	—
Rheumatic fever and rheumatism of heart	—	—	Diseases of liver	—	—	VIII.		
Rheumatism	—	—	Other diseases of digestive system	—	—	Dropsy	—	—
Gout	—	—	Diseases of lymphatic systems and of ductless glands	—	—	Debility, atrophy, inanition	4	—
Cancer, malignant disease ..	—	1	Diseases of urinary system ..	1	6	Mortification.....	—	—
Tabes mesenterica	—	—	Diseases of generative system ..	—	1	Tumor	—	—
Tubercular meningitis	—	—				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

JULY, 1892.

The highest temperature in the shade at the Adelaide Observatory during the month was $63^{\circ}\cdot6$ on the 4th ; and the lowest, $36^{\circ}\cdot5$, on the 29th. The mean temperature of the month was $50^{\circ}\cdot6$.

The greatest range of the thermometer in one day, $26^{\circ}\cdot2$, took place on the 28th, viz., from a maximum of $62^{\circ}\cdot7$ to a minimum of $36^{\circ}\cdot5$; the lowest range, $8^{\circ}\cdot5$, on the 15th.

The mean height of the barometer was $30\cdot038$ inches ; the maximum, $30\cdot362$ inches, occurred on the 23rd ; and the minimum, $29\cdot189$ inches, on the 5th.

Observatory, Adelaide, August 15th, 1892.

C. TODD, Observer.